

# Shujun Xin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/455051/publications.pdf>

Version: 2024-02-01

11  
papers

486  
citations

1478505

6  
h-index

1872680

6  
g-index

11  
all docs

11  
docs citations

11  
times ranked

522  
citing authors

#	ARTICLE	IF	CITATIONS
1	EMS communication routingsâ€™ optimisation to enhance power system security considering cyber-physical interdependence. IET Cyber-Physical Systems: Theory and Applications, 2018, 3, 44-53.	3.3	10
2	Information Masking Theory for Data Protection in Future Cloud-Based Energy Management. IEEE Transactions on Smart Grid, 2018, 9, 5664-5676.	9.0	18
3	Information-Energy Flow Computation and Cyber-Physical Sensitivity Analysis for Power Systems. IEEE Journal on Emerging and Selected Topics in Circuits and Systems, 2017, 7, 329-341.	3.6	43
4	A future outlook for cyber-physical power system. , 2017, , .		14
5	Cyber-physical assessment and comparison between centralized and distributed control mode in coordinated substation voltage control. , 2016, , .		4
6	Cyber-Physical Modeling and Cyber-Contingency Assessment of Hierarchical Control Systems. IEEE Transactions on Smart Grid, 2015, 6, 2375-2385.	9.0	168
7	A decentralized optimization method to track electric vehicle aggregator's optimal charging plan. , 2014, , .		6
8	A V2G prototype system: Design, field test and discussion. , 2014, , .		0
9	Rapid-Charging Navigation of Electric Vehicles Based on Real-Time Power Systems and Traffic Data. IEEE Transactions on Smart Grid, 2014, 5, 1969-1979.	9.0	146
10	Emission-Concerned Wind-EV Coordination on the Transmission Grid Side With Network Constraints: Concept and Case Study. IEEE Transactions on Smart Grid, 2013, 4, 1692-1704.	9.0	75
11	A hybrid simulation method for EVs' operation considering power grid and traffic information. , 2013, , .		2